

[Colorant Removal from Polymeric Fibers]

Abstract

Novel organic compositions for removing dyes from the surface of polymeric fibers are disclosed. The method for dye removal from the surface of fibers includes contacting the fibers with a non-aqueous ester stripping composition preferably containing at least one cyclic ester and optionally containing a surfactant, an alcohol, or both. The process of the present invention is especially useful for removing color from dyed polyamide fibers as part of a recycling process for such materials.